

INTERNATIONAL SEARCH REPORT

International application No.
/GB 03/02710

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☒ Claims Nos.: 49
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
1-40 (completely)

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box 1.2

Claims Nos.: 49

Present claim 49 relates to a product defined by reference to a desirable characteristic or property, namely that it is suitable for carrying out the method of claims 27 to 40. The claim covers all products having this characteristic or property, whereas the application provides support within the meaning of Article 6 PCT and/or disclosure within the meaning of Article 5 PCT for only a very limited number of such products. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful search over the whole of the claimed scope is impossible. Independent of the above reasoning, the claims also lack clarity (Article 6 PCT). An attempt is made to define the product by reference to a result to be achieved. Again, this lack of clarity in the present case is such as to render a meaningful search over the whole of the claimed scope impossible. The parts of the claim which appear to be clear, supported and disclosed are those parts that have been claimed as products in claims 41-48 and 50-57. Consequently no search has been carried out for claim 49.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-9 (all completely)

A collection of labelled target DNA molecules

2. claims: 10-40 (all completely)

Methods for producing a collection of labelled target DNA molecules

3. claims: 41,44-48,50-54 (all partially)

Kits for the preparation of collections of DNA comprising an exonuclease, terminal transferase, labelled nucleotides and reagents for the production of cDNA that comprise e.g. acetate buffers.

4. claims: 41,44-48,50-55 (all partially)

Kits for the preparation of collections of DNA comprising an exonuclease, terminal transferase, labelled nucleotides and reverse transcriptase.

5. claims: 41,44-48,50-56 (partially)

Kits for the preparation of collections of DNA comprising an exonuclease, terminal transferase, labelled nucleotides and DNA polymerase.

6. claims: 42-48,50-54 (partially)

Kits for the preparation of collections of DNA comprising an exonuclease, primers, labelled nucleotides and reagents for the production of cDNA that comprise e.g. acetate buffers.

7. claims: 42-48,50-55 (partially)

Kits for the preparation of collections of DNA comprising exonuclease, primers, labelled nucleotides and reverse transcriptase.

8. claims: 42-48,50-56 (partially)

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Kits for the preparation of collections of DNA comprising exonuclease, primers, labelled nucleotides and DNA polymerase.

9. claims: 42-48,50-57 (all partially)

Kits for the preparation of collections of DNA comprising exonuclease, primers, labelled nucleotides and terminal transferase.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP93/02710

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5518900	A	21-05-1996	AT 239090 T	15-05-2003
			AU 674211 B2	12-12-1996
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